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Department of Agriculture
Spring of 1909

Trade List of Nursery Stock

OFFERED FOR SALE AT

WILLIS' NURSERIES OTTAWA, KANSAS

The following is all thrifty and well grown No. 1 stock of the sizes and ages named. Packing will be done at cost, but no charge will be made for drayage to the depot or express office. For stock sold terms are cash or satisfactory security before shipment. Prices hold good so long as stock lasts, or until further notice. Stock is in storage and can be shipped on short notice.

ENTOMOLOGIST'S CERTIFICATE WITH EVERY SHIPMENT.

APPLES.

Strictly choice two-year trees

	Each				
$\frac{3}{4}$ inch and up	11c				
$\frac{5}{8}$ to $\frac{3}{4}$ inch	9c				
$\frac{1}{2}$ to $\frac{5}{8}$ inch	5 $\frac{1}{2}$ c				
3 to 4 feet, branched	3 $\frac{1}{2}$ c				
2 to 3 feet	2c				
	$\frac{3}{4}$	$\frac{5}{8}$	$\frac{1}{2}$	3to4	2to3
Arkansas Black	35	65	1000	200	..
Autumn Strawberry	..	60	..	..	..
Bailey, Sweet	..	..	100	250	200
Bayard	..	10	100	..	50
Ben Davis	1000	1000	1500	125	..
Clayton	..	..	40	..	..
Colorado Orange	..	5	11	15	50
Coopers Early	150	150	200	125	250
Dominie	25	25	25	40	10
Duchess of O	..	25	150	75	..
Early Harvest	..	500	..	..	50
Fall Pippin	..	..	100	125	190
Fameuse	40	35	350	100	200
Gano	25	350	500	200	..
Gilpin	60	125	50	25	60
Grimes Golden	..	..	75	25	..
Huntsman	..	..	25	125	150
Jenaton	..	..	25	400	..
Jonathan	..	..	250	..	..
Lowell	75	400	200	175	250
Loy	..	20	10	..	..
Maiden's Blush	100	100	15	75	..
Mam. Black Twig	280	50	50	25	..
Mann	20	25	25	50	50
Minkler	25	5	10	15	..
Mo. Pippin	175	1000	1000	600	..
Northern Spy	..	..	10	10	20
N. W. Greening	..	..	20	40	50
Rambo	..	..	25	90	..
Red Astrachan	..	..	..	75	..
Red June	..	200	250	50	..
Roman Stem	..	20	10	20	10
Rome Beauty	..	100	100	100	..
Smiths Cider	..	10	40	..	20
Stayman's Winesap	..	75	75	..	..
Sweet June	..	10	..	50	100
Talman Sweet	25	5	..	50	50
Wagner	..	..	..	20	..
Wealthy	50	200	300	125	265
W. W. Pearman	..	..	..	25	75
Willow Twig	..	..	..	25	25
Winesap	150	1000	1000	750	..

Wolf River	20	10	35	20	25
Yellow Transparent	..	..	125	500	400
York Imperial	75	25	300	700	..

We also have a quantity of apples in good assortment.

18 to 24 inches \$12.50 per M.

CRABS.

	Each				
$\frac{3}{4}$ inch and up, two year	11c				
$\frac{5}{8}$ to $\frac{3}{4}$ inch, two year	9c				
$\frac{1}{2}$ to $\frac{5}{8}$ inch, two year	5 $\frac{1}{2}$ c				
3 to 4 feet, two year	3 $\frac{1}{2}$ c				
2 to 3 feet, two year	2c				
	$\frac{3}{4}$	$\frac{5}{8}$	$\frac{1}{2}$	3to4	2to3
Johns	50	50	25	150	75
Quaker Beauty	..	..	..	..	20
Transcendant	100	25	40	125	350
Whitney	..	..	300	200	450

STANDARD PEARS,

	Each.				
$\frac{3}{4}$ inch and up, two year	16c				
$\frac{5}{8}$ to $\frac{3}{4}$ inch, two year	12c				
$\frac{1}{2}$ to $\frac{5}{8}$ inch, two year	9c				
$\frac{3}{8}$ to $\frac{1}{2}$ inch, two year	5c				
Bartlett $\frac{3}{4}$ inch and up, two year	20c				
Bartlett $\frac{5}{8}$ to $\frac{3}{4}$ inch, two year	16c				
Bartlett $\frac{1}{2}$ to $\frac{5}{8}$ inch, two year	11c				
Kieffer, $\frac{3}{4}$ inch and up, two year	10c				
Kieffer, $\frac{5}{8}$ to $\frac{3}{4}$ inch, two year	8c				
Kieffer, $\frac{1}{2}$ to $\frac{5}{8}$ inch, two year	6c				
Kieffer, $\frac{3}{8}$ to $\frac{1}{2}$ inch, two year	4c				
Kieffer, 2 to 3 feet, two year	2c				
	$\frac{3}{4}$	$\frac{5}{8}$	$\frac{1}{2}$	$\frac{3}{8}$	2to3
Bartlett	25	100	50	..	..
B. Cliaurgeon	..	..	80	75	..
Clapp's Favorite	..	25	75	225	..
Duchess	..	10	35	70	..
Flemish Beauty	50	75	175	310	..
Garber	..	..	..	75	..
Kieffer	100	75	400	500	450
Koonce	5	75	50	60	..
Lawrence	..	..	85	30	..
Lawson	..	..	..	17	..
LeConte	..	..	..	3	..
Lincoln	..	..	10	..	..
Mt. Vernon	..	..	48	16	..
Osband's Summer	..	..	..	45	..
Pres. Druard	..	..	..	25	..
Seckel	..	25	10	225	..
Sheldon	..	8	110	83	..
Vermont Beauty	..	..	10	16	..
Wildor	..	30	10	50	..

DWARF PEARS.

11-16 inch and up, two year	9c
$\frac{5}{8}$ to 11-16 inch, two year	7 $\frac{1}{2}$ c
$\frac{1}{2}$ to $\frac{5}{8}$ inch, two year	5c
$\frac{3}{8}$ to $\frac{1}{2}$ inch, two year	3c
	$\frac{1}{2}$ %
Bartlett	11-16 175 900 350
Clapp's Favorite	25
Duchess	800 400 575
Flemish Beauty	10 50 5
Koonce	3 10 2
Lincoln	6 20 6
Louise Bon	25 15 20

CHERRIES.

$\frac{3}{4}$ inch and up, two years	Each. 18c
$\frac{5}{8}$ to $\frac{3}{4}$ inch, two years	13c
$\frac{1}{2}$ to $\frac{5}{8}$ inch, two years	8c
$\frac{3}{8}$ to $\frac{1}{2}$ inch, two year	4c
These cherries are an especially fine lot of two year trees and will please you.	

	$\frac{3}{4}$ %	$\frac{5}{8}$ %	$\frac{1}{2}$ %	%
Baldwin	250	100	300	75
Belle d' Choisey	20	30	20	14
Black Eagle	60	35	28	
Blackheart	40	20	10	
Black Tartarian	100	100	70	15
Dyehouse	500	500	75	15
Early Richmond	1500	1500	1500	1700
Empress Eugene	20	30	20	34
Eng Morrello	75	300	800	800
Gov. Wood	20	30	..	..
Late Duke	120	80	60	..
Lieb	35	30	20	18
Louis Phillip	100	190	160	110
May Duke	300	400	25	35
Montmorency	1500	1000	700	1400
Olivet	200	300	..	80
Ostheim	..	50	200	..
Rockport Big	40	15	6	8
Schmidt's Big	40	..	6	15
Wragg	400	300	200	..
Windsor	40	10	25	..
Yellow Spanish	20	90	..	..

PLUM ON PLUM.

European Varieties

¾ inch and up, two year				10c
½ to ¾ inch, two year				8c
¼ to ½ inch, two year				6c
⅜ to ½ inh, two year				4c
	¾	⅝	½	⅜
Beauty of Naples	30	40	..	25
Bradshaw	150	25	15	20
Coes Golden	70	20	..	..
Gen Hand	120	10	..	7
German Prune	150	50	375	75
Gueil	70	115	60	30
Imperial Gage	..	..	40	50
Lombard	50	..	65	40
Monarch	100	50	40	..
Moore's Arctic	170	125	20	..
Niagara	40	40	40	15
Pond's Seedling	90	..	..	20
Prince's Yellow Gage	135	45	25	20
Reine Claude	10	..	..	..
Shipper's Pride	40	10	115	15
Shrop Damson	250	450	200	10

PLUM ON PLUM.

Japan and Native Varetities

Capable of Active Varieties					
¾ inch and up, two year					10c
⅝ to ¾ inch, two year					8c
½ to ⅝ inch, two year					6c
⅜ to ½ inch, two year					4c
2 to 3 feet					2c
	¾	⅝	½	%	2to3
Abundance	300	100	200		
Burbank	300			100	100
Climax			90		
DeSoto			25		
Forest Garden		50		33	
Ogon	70	75	30	7	
Prunus Pisardii	40	40		15	
Prunus Simonii	20	40		15	
Red June	250	75	250		

Weaver	..	25	160	210
Wickson	50	..	250	40
Wild Goose	..	..	185	50
Some of the $\frac{3}{8}$ to $\frac{1}{2}$ inch and 2 to 3 feet grades are on peach.				

PEACH.

9-16 inch and up	Each. 5 $\frac{1}{2}$ c
7-16 to 9-16	4 $\frac{1}{2}$ c
Under 7-16 inch, 3 to 4 feet	3 $\frac{1}{2}$ c
2 to 3 feet	2c
	9-16 7-16 3to4 2to3
Alexander	25 50 .. 450
Amsden	100 100 230 200
Ark. Traveler	200 300 1350 045
Bokara	40 40 50 ..
Carman	.. .. 120 200
Champion	.. 100 1500 2100
Crawford's Early	25 200 1200 1500
Crawford's Late	.. 100 1100 1500
Crosby	75 600 1100 1500
Elberta	.. 200 .. 500
Family Favorite	30 75 .. 150
Fitzgerald	200 400 1200 1850
Foster	.. .. 400 225
Globe	.. .. 45 50
Greensboro	.. 15 .. 10
Hales Early	175 125 200 100
Heath Cling	.. .. 200 700
Lemon Cling	.. .. 100 60
Mt. Rose	.. .. 20 15
Old Mixon Cling	.. .. 20 40
Old Mixon Free	75 325 200 175
Salway	200 .. 50 175
Smock	50
Sneed	.. .. 50 25
Stump the World	25 150 800 500
Triumph	50 100 150 400
Wonderful	.. 275 275 ..

QUINCES.

9-16 inch and up, 4 to 5 feet, two year	18c
7-16 to 9-16 inch, 3 to 4 feet, two year	12c
	9-16 7-16
Bourgeat	140 125
Champion	100 250
Mo. Mammoth	5 15
Orange	70 100

APRICOT.

18 to 24 inches	Each. 3c
	18to24
Alexander	15
Alexis	11
Early Golden	7
Gibb	7
J. L. Budd	68
Mason	170

GRAPES.

	per M
375 Agawam, 1 year, No.1	\$30.00
4000 Brighton, 1 year, No.1	25.00
600 Brighton, 1 year, No. 2	15.00
400 Campbell's Early 1 year No. 1	60.00
10,000 Concord, 1 year, No. 1	15.00
1500 Concord, 1 year, No. 2	10.00
1800 Dracut Amber, 1 year, No. 1	25.00
150 Dracut Amber, 1 year, No. 2	12.00
300 Elvira, 1 year No.1	20.00
500 Ives Seedling, 1 year, No. 1	15.00
25 Ives Seedling, 1 year, No. 2	10.00
450 Moore's Diamond, 1 year, No. 1	25.00
350 Moore's Diamond, 1 year, No. 2	15.00
5000 Moore's Early, 1 year, No. 1	30.00
2500 Moore's Early, 1 year No. 2	20.00
5000 Niagara, 1 year, No. 1	20.00
2500 Niagara, 1 year, No. 2	12.00
1500 Pocklington, 1 year, No. 1	20.00
5000 Worden, 1 year, No. 1	25.00
2000 Worden, 1 year No. 2	15.00
These grapes are a strong grade and we will make special prices for large orders.	

GOOSEBERRIES.

	Each.
25 Downing 2 year, No. 1	7c
1000 Houghton, 2 year, No. 1	6c
500 Industry 2 year, No.1	9c

CURRENTS.

	Each.
200 Cherry, 2 year, No. 1,	3½c
100 Fay's Prolific, 2 year, No. 1	3¼c
50 Victoria, 2 year, No. 1	3½c
50 Lee's Prolific, 2 year No. 1	3c
800 White Dutch, 2 year, No. 1	3c

RASPBERRIES.

	per M.
2000 Cuthbert	6.00
1000 Gregg	7.00
5000 Kansas	7.00
2000 Loudon	7.00
2000 Miller's Red	6.00

BLACKBERRIES.

	per M.
1000 Early Harvest	\$7.00
1000 Kittatinny	10.00
500 Lawton	10.00
1000 Snyder	10.00

MISCELLANEOUS.

	per M.
5000 Asparagus, 1 year	\$ 3.00
1000 Dewberries	\$ 8.00
100 Loganberries-transplants	6c each
4000 Rhubarb, Linnaeus, divided roots	20.00

ORNAMENTAL TREES.

	Each.
125 Ash, 5 to 6 feet	6c
250 Ash 6 to 8 feet	8c
35 Ash, 8 to 10 feet	14c
10 Box Elder, 6 to 8 feet	10c
20 Birch, White, 5 to 6 feet	15c
20 Birch, White, 6 to 8 feet	18c
50 Catalpa, 5 to 6 feet	8c
25 Catalpa, 6 to 8 feet	10c
20 Catalpa, 8 to 10 feet	15c
15 Catalpa, 10 to 12 feet	20c
10 Catalpa Bungeii, 5 to 6 feet	25c
50 Cottonwood, 6 to 8 feet	6c
200 Cottonwood, 8 to 10 feet	9c
50 Elm, 5 to 6 feet	8c
150 Elm, 6 to 8 feet	10c
175 Elm, 8 to 10 feet	15c
215 Elm, 10 to 12 feet	20c
39 Elm, 1½ to 2 inch	25c
40 Hackberry, 5 to 6 feet	8c
15 Hackberry, 1½ to 2 inch	20c
4 Horse Chestnut, 5 to 6 feet	30c
25 Locust Black, 6 to 8 feet	8c
65 Locust Black, 8 to 10 feet	12c
10 Locust Black, 10 to 12 feet	18c
25 Locust Black, 2 inch	28c
75 Locust, Honey, 4 to 5 feet	8c
50 Locust, Honey, 5 to 6 feet	10c
35 Locust, Honey, 6 to 8 feet	14c
25 Maple, Norway, 4 to 5 feet	15c
40 Maple, Norway, 5 to 6 feet	20c
100 Maple, Soft 4 to 5 feet	5c
200 Maple, Soft, 5 to 6 feet	7c
25 Maple, Soft, 6 to 8 feet	10c
140 Maple, Soft 8 to 10 feet	15c
25 Maple, Soft, 10 to 12 feet	20c
25 Maple, Soft, 2 inch	28c
90 Maple, Soft, 3 inch	40c
75 Maple, Sugar 4 to 5 feet	15c
50 Maple, Sugar, 5 to 6 feet	20c
35 Maple, Sugar, 6 to 8 feet	25c
100 Mountain Ash, 5 to 6 feet	10c
30 Mountain Ash, 6 to 8 feet	12c
15 Mulberry, Russian, 5 to 6 feet	8c
5 Mulberry Russian, 6 to 8 feet	10c

20 Mulberry, Russian, 8 to 10 feet	12c
15 Olives, Russian, 5 t 6 feet	12c
5 Olives, Russian, 6 to 8 feet	15c
20 Persimmons, 3 to 4 feet	12c
10 Persimmons, 4 to 5 feet	15c
150 Poplar, Carolina, 4 to 5 feet	4c
150 Poplar, Carolina, 5 to 6 feet	5c
400 Poplar, Carolina, 6 to 8 feet	8c
50 Poplar, Carolina, 8 to 10 feet	10c
50 Poplar, Carolina, 10 to 12 feet	15c
30 Poplar, Carolina, 12 to 14 feet	20c
20 Red Bud, 6 to 8 feet	20c
30 Sycamore, 4 to 5 feet	8c
25 Sycamore, 5 to 6 feet	12c
5 Tulip Trees 4 to 5 feet	15c
12 Tulip Trees, 5 to 6 feet	20c
10 Tulip Trees, 6 to 8 feet	25c

WEeping TREES.

	Each.
175 Birch, Cut Leaved, 5 to 6 feet	25c
20 Birch, Cut Leaved, 6 to 8 feet	30c
150 Mulberry, Teas Russian, 2 year heads	45c
150 Willow, Kilmarnoch, 2 year heads	40c

EVERGREENS.

	Each.
4 Hemlock, 3 to 4 feet	20c
35 Irish Juniper, 4 to 5 feet	35c
15 L. Cypress, 2 to 3 feet	20c
10 L. Cypress, 3 to 4 feet	30c
25 Pine Austrian, 2 to 3 feet	15c
25 Pine Scotch; 2 to 3 feet	12½c
150 Pine, White, 2 to 3 feet	12½c
25 Pine, White, 3 to 4 feet	17½c
25 Spruce, Norway, 18 to 24 inch	10c
150 Spruce, Norway, 2 to 3 feet	12½c

SHRUBS.

	Each.
50 Althea, Pink, 2 to 3 feet	8c
50 Althea, Pink, 18 to 24 inch	6c
75 Althea, Purple, 18 to 24 inch	6c
40 Althea, White, 18 to 24 inch	6c
20 Calycanthus, 2 to 3 feet	10c
100 Calycanthus, 18 to 24 inch	8c
100 Deutzia, 2 to 3 feet	8c
35 Deutzia, 18 to 24 inches	6c
5 Flowering Plum, 2 to 3 feet	20c
15 Japan Quince, 18 to 24 inch	8c
40 Japan Quince, 2 to 3 feet	10c
25 Hydrangea, 2 to 3 feet	10c
50 Hydrangea, 18 to 24 inch	8c
5 Lilac, Purple, 18 to 24 inches	8c
15 Lilac, White, 18 to 24 inch	8c
25 Lilac, Villosa, 4 to 5 feet	35c
20 Purple Fringe, 5 to 6 feet	15c
15 Snow Ball, 2 to 3 feet	10c
150 Snow Ball, 18 to 24 inch	8c
250 Spirea, Van Houttei, 2 to 3 feet	8c
25 Spirea, Billardi, 2 to 3 feet	8c
25 Upright Honeysuckle 2 to 3 feet	8c
15 Upright Honeysuckle, 18 to 24 inch	6c
15 Upright Honeysuckle, Red, 2 to 3 feet	8c
25 Upright Honeysuckle, White, 2 to 3 feet	8c

VINES.

	Each.
25 Clematis, Henryii, 2 year, No. 1	16c
300 Clematis, Jackmanii, 2 year, No. 1	16c
50 Clematis, Mad. Ed. Andre, 2 year, No. 1	16c
125 Clematis, Paniculata, 2 year, No. 1	10c
15 Honeysuckle, Chinese, No. 1	10c
10 Honeysuckle, Fragrant, No. 1	10c
25 Honeysuckle, Red, No. 1	10c
20 Wisteria, No. 1	10c

PAEONIES.

	Each.
25 Festiva, Maxima, No. 1	25c
50 Fringe Leaved, No. 1	25c
25 Pink, Double, No. 1	10c
25 Red Double, No. 1	10c
25 White Double, No. 1	12c
100 Single, Mixed	6c

ROSES.

Hybrid Perpetual, No. 1—10c Each.

30	Alfred Colombe
45	Anne d' Diesbach
115	Black Prince
15	Clo. Soupert
175	Coq. des Alps
5	Fisher Holmes
500	Gen. Jacqueminot
500	Margaret Dickson
75	Mrs. J. H. Laing
200	Paul Neyron
250	P. C. de Rohan
100	Victor Verdier

Moss Roses No. 1—10c Each.

40	Crested
5	Pink
75	Red
50	White

MISCELLANEOUS ROSES.

	Each.
100	American Beauty, No. 1 15c
15	Dorothy Perkins, No. 1 8c
15	Francis Kruger, No. 1 15c
150	Frau Karl Druschki, No. 1 12c
50	Helen Gould, No. 1 15c
5	Hermosa, No. 1 12c
45	Lady Gay, No. 1 10c
15	Madam Plantier, No. 1 8c
300	Rambler, Baby, No. 1 12½
100	Rambler, Crimson, No. 1 10c
10	Rambler, Pink, No. 1 9c
325	Rambler, White, No. 1 9c
400	Rambler, Yellow, No. 1 9c
5	Sweet Briar, No. 1 10c
300	Wichuriana (Memorial) No. 1 8c

TREE ROSES.

	Each.
50	Pink, No. 1 25c
50	Red, No. 1 25c
25	White, No. 1 25c
10	Yellow, No. 1 30c

FOREST SEEDLINGS.

	per M.
500	Buckthorn, 8 to 12 inch \$10.00
5000	Elm, 8 to 12 inch 1.75
3000	Elm, 12 to 18 inch 2.50
2000	Elm, 18 to 24 inch 3.50
300	Elm, 2 to 3 feet 5.00
500	Locust, Black, 8 to 12 inch 1.50
1500	Locust, Black, 12 to 18 inch 2.50
1000	Locust, Black, 18 to 24 inch 3.50
500	Locust, Black, 2 to 3 feet 4.00
300	Locust, Black, 3 to 4 feet 6.00
15000	Locust, Honey, 8 to 12 inch 1.75
7000	Locust, Honey, 12 to 18 inch 2.75
1000	Locust, Honey, 18 to 24 inch 3.50
14000	Maple, 8 to 12 inch 1.25
10000	Maple, 12 to 18 inch 1.75
1000	Maple, 18 to 24 inch 2.75

HEDGE.

	per M.
35,000	Osage Orange, No. 1 \$ 1.10
35,000	Osage Orange, No. 2 75

SCIONS.

	per M.
4000	Mo. Pippin \$1.00
1500	Roman Stem 1.00
1500	Red June 1.25
1000	Smith's Cider 1.00
1000	Transcendant 1.00
1500	Wealthy 1.00
1000	Whitney Crab 1.00

SEEDS.

Locust, Black, Crop 1908	16c per lb
Osage Orange Hedge, Crop 1908	\$5.00 per bu.
Peach Seed, Crop 1908	\$1.25 per bu.

SUPPLIES.

Burlap	7c per yard
Labels, iron wired	75c per M.
Rope Sisal	12c per lb
Hide Chord	12c per lb

THE FOLLOWING STOCK NEEDED.

All stock needed is to be strictly first class of the varieties and grades asked for and free from insect pests.

We will be obliged to those having any of the stock asked for to send us their lowest cash prices for such items as they can supply if they are unable to use stock offered in exchange.

PEARS.

125	Duchess St. ¾ inch and up
250	Garber St. ½ to ¾ inch
100	Seckel Df. ¾ to ¾ inch

PLUMS.

100	Burbank ½ to ¾ inch.
100	Wild Goose, ½ to ¾ inch.

PEACH.

	9-16	7-16
Blood Cling	75	50
Foster	100	50
Heath Cling	100	100
Old Mixon Cling	100	75

NECTARINES.

15 Nectarines 9-16 inch and up.

APRICOT.

250 Apricots 9-16 inch and up. Name kinds you can supply.

GOOSEBERRIES.

50	Josselyn, 2 year, No. 1
100	Smith's improved, 2 year, No. 1.

MISCELLANEOUS.

200	Taylor's Prolific Blackberries
200	Juneberries 2 to 3 feet
75	Strawberry Raspberry
10	Wineberries

EVERGREENS.

15	Arbor Vitae, 3 to 4 feet
25	Arbor Vitae, 2 to 3 feet
50	Irish Juniper, 12 to 18 inch
125	Norway Spruce, 12 to 18 inch
50	Pine Austrian, 12 to 18 inch.

SHRUBS AND VINES.

25	Honeysuckle, Halls Japan, No. 1
5	Honeysuckle, Yellow Trumpet, No. 1
25	Japan Quince, 12 to 18 inch
25	Syringa, 2 to 3 feet
5	Syringa, Golden Leaved, 2 to 3 feet
10	Weigelia, 2 to 3 feet
3	Weigelia, Variegated, 2 to 3 feet

ROSES.

20	Dinsmore, No. 1.
10	La France, No. 1
5	Mar. Neill, No. 1
50	Mary Washington, No. 1
3	Sunset, No. 1

FOREST SEEDLINGS.

1000	Ash, 12 to 18 inch
100	Black Walnut, 12 to 18 inch
4000	Box Elder, 12 to 18 inch
5000	Catalpa, 12 to 18 inch
100	Russian Mulberry, 12 to 18 inch

ORNAMENTAL TREES.

5	Butternut, 6 to 8 feet
2	Balm of Gilead, 5 to 6 feet
40	Chestnut, 5 to 6 feet
10	Chestnut, 6 to 8 feet
2	English Walnut, 5 to 6 feet
7	Linden, 5 to 6 feet
25	Mulberry, New American, 5 to 6 feet
5	Mulberry, Downing, 5 to 6 feet
6	Paw Paw, 5 to 6 feet
4	Pecans, 3 to 4 feet
5	Tamarack, 5 to 6 feet
4	Weeping Willow, 5 to 6 feet